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Segment ID: 0608D Water body name: Hickory Creek (unclassified water body) Freshwater Stream **Neches River Basin** Total size: 26.2 Miles Assessment Status of Use # of # of Location Year Assessment Method **Support or Concern** Location size samples exceedances | Mean **Aquatic Life Use** 2002 Dissolved Oxygen grab average 0 No Concern Entire creek 26.2 40 2002 Dissolved Oxygen grab minimum **Fully Supporting** Entire creek 26.2 40 0 2002 Dissolved Oxygen 24hr average Not Assessed Entire creek 26.2 0 2002 Dissolved Oxygen 24hr minimum Not Assessed Entire creek 26.2 0 2002 Acute Metals in water No Concern-Limited Entire creek 0 26.2 4 Data 2004 Acute Metals in water Cadmium 0 No Concern-Limited Entire creek 26.2 6 Data 2004 Chronic Metals in water Cadmium 0.55 Use Concern-Limited Entire creek 26.2 6 Data 2004 Overall Aquatic Life Use **Fully Supporting** Entire creek 26.2 **Contact Recreation Use** 2002 E. coli single sample Not Assessed Entire creek 26.2 0 2002 E. coli geometric mean Not Assessed Entire creek 0 26.2 2002 Fecal coliform single sample **Fully Supporting** Entire creek 6 26.2 38 2002 Fecal coliform geometric mean **Fully Supporting** 38 111 Entire creek 26.2 2002 Overall Recreation Use **Fully Supporting** Entire creek 26.2 **Fish Consumption Use** 2002 Human Health Criteria Metals No Concern-Limited Entire creek 26.2 4 Data 2002 Overall Fish Consumption Use

Entire creek

26.2

Not Assessed

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Segment ID:	: 0608D Water body	name: Hickory C	reek (unclassified water body)				
Freshw	vater Stream	Neches Rive	er Basin Total size:		26.2	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Overall Use Su	upport						
2004		Fully Supporting	Entire creek	26.2			
Nutrient Enric	chment Concern						
2002	Ammonia Nitrogen	No Concern	Entire creek	26.2	25	0	
2002	Nitrite + Nitrate Nitrogen	No Concern	Entire creek	26.2	27	0	
2002	Orthophosphorus	Not Assessed	Entire creek	26.2	7	0	
2002	Total Phosphorus	Not Assessed	Entire creek	26.2	7	0	
2002	Overall Nutrient Enrichment Concerns	No Concern	Entire creek	26.2			
Algal Growth	Concern			·			
2002	Chlorophyll a	Not Assessed	Entire creek	26.2	0		
Sediment Con	taminants Concern						
2002	Metals in sediment	Not Assessed	Entire creek	26.2	2	0	
2002	Overall Sediment Contaminant Concerns	Not Assessed	Entire creek	26.2			
Fish Tissue Co	ontaminants Concern			·			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Entire creek	26.2			
Narrative Crit	teria Concern						
2002	Overall Narrative Criteria Concerns	No Concern	Entire creek	26.2			

2004 Water Quality Inventory	2004	Water	Quality	Inventory
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(-data from 03/01/1998 to 02/28/2003)

Segment ID: 0608D	Water hody name:	Hickory Creek	(unclassified water body)
Segment ID. 0000D	water body name.	THEROLY CIECK	(unclassified water body)

Freshwater Stream		Neches Rive	er Basin Total size:	Total size:		26.2 Miles		
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean	
Overall Secondary Concern								
2002		No Concern	Entire creek	26.2				

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